

NN-0239

DECLARATION and
POWER OF ATTORNEY

As a below-named inventor, I declare that I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed in the specification identified below and for which a patent is sought on the invention as titled therein. I hereby state that I have reviewed and understand the contents of said specification including the claims, as amended by any amendment referred to herein. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. 1.56(a).

7	Full Name of Inventor ¹	Last Name CARNEY	1-00	First Name WALTER	Middle Name PATRICK	
	Residence & Citizenship	City North Andover	MA	State or Foreign Country Massachusetts	Country of Citizenship United States of America	
	Post Office Address	14 Bay State Road		City North Andover	State or Country Massachusetts	
	Full Name of Inventor ²	Last Name MARKS	40	First Name PAULA	Middle Name JEAN	
	Residence & Citizenship	City Maynard	171	State or Foreign Country Massachusetts	Country of Citizenship United States of America	
	Post Office Address	107 Concord Street		City Maynard	State or Country Massachusetts	
	Full Name of Inventor ³	Last Name MAZZARA	3 C.C.	First Name GAIL	Middle Name PATRICIA	
	Residence & Citizenship	City Winchester	119	State or Foreign Country Massachusetts	Country of Citizenship United States of America	
	Post Office Address	10 Manchester Road		City Winchester	State or Country Massachusetts	
	Title of the Invention: DETECTION AND QUANTIFICATION OF NEU RELATED PROTEINS IN THE BIOLOGICAL FLUIDS OF HUMANS					

Patent specification attached

Patent specification was filed on September 29, 1989 as U.S. application Serial No. 07/412,668 and was amended on _____

(if applicable)

No earlier-filed foreign applications of which priority benefit is claimed.

Required information as to earlier-filed foreign applications of which priority benefit is claimed appears on page 2 attached.

No earlier-filed U.S. applications of which priority benefit is claimed.

4

Required information as to earlier-filed U.S. applications of which priority benefit is claimed appears on page 2 attached.

POWER OF ATTORNEY: The power to prosecute this application and transact all business in the Patent and Trademark Office connected therewith is hereby granted to the following attorney(s) agent(s):

name	Lynne M. Christenbury Hoge T. Sutherland	Registration Number 30,971 20,010
------	---	---

Send correspondence and direct telephone calls to:	Patent Division Legal Department E. I. du Pont de Nemours & Co. Wilmington, DE 19898	Tel. No. (302) 992-5481
Lynne M. Christenbury		

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor:

Signature of Inventor:

Signature of Inventor:

Walter Patrick Carney

Date

Date

11-18-89

NN-0239

DECLARATION and
POWER OF ATTORNEY

As a below-named inventor, I declare that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed in the specification identified below and for which a patent is sought on the invention as titled therein. I hereby state that I have reviewed and understand the contents of said specification including the claims, as amended by any amendment referred to herein. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. 1.56(a).

Full Name of Inventor ¹	Last Name CARNEY	First Name WALTER	Middle Name PATRICK
Residence & Citizenship	City North Andover	State or Foreign Country Massachusetts	Country of Citizenship United States of America
Post Office Address	Post Office Address 14 Bay State Road	City North Andover	State or Country Massachusetts
Full Name of Inventor ²	Last Name MARKS	First Name PAULA	Middle Name JEAN
Residence & Citizenship	City Maynard	State or Foreign Country Massachusetts	Country of Citizenship United States of America
Post Office Address	Post Office Address 107 Concord Street	City Maynard	State or Country Massachusetts
Full Name of Inventor ³	Last Name MAZZARA	First Name GAIL	Middle Name PATRICIA
Residence & Citizenship	City Winchester	State or Foreign Country Massachusetts	Country of Citizenship United States of America
Post Office Address	Post Office Address 10 Manchester Road	City Winchester	State or Country Massachusetts

DET ECTION AND QUANTIFICATION OF NEU RELATED
PROTEINS IN THE BIOLOGICAL FLUIDS OF HUMANS

Patent specification attached

Patent specification was filed on September 29, 1989 as U.S. application Serial No. 07/412,668 and was amended on 11/20/89 (if applicable)

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Lynne M. Christenbury Hoge T. Sutherland	Registration Number 30,971 20,010
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E. I. du Pont de Nemours & Co.
Wilmington, DE 19898

Tel. No.
(302) 992-5481

Lynne M. Christenbury

Signature of Inventor:

Signature of Inventor:

Signature of Inventor:

Date:

Date:

Date:

Paula Jean Marks

4/17/89

NN-0239

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Residence & Citizenship	City North Andover	State or Foreign Country Massachusetts	Country of Citizenship United States of America
Post Office Address	Post Office Address 14 Bay State Road	City North Andover	State or Country Massachusetts
Full Name of Inventor ²	Last Name MARKS	First Name PAULA	Middle Name JEAN
Residence & Citizenship	City Maynard	State or Foreign Country Massachusetts	Country of Citizenship United States of America
Post Office Address	Post Office Address 107 Concord Street	City Maynard	State or Country Massachusetts
Full Name of Inventor ³	Last Name MAZZARA	First Name GAIL	Middle Name PATRICIA
Residence & Citizenship	City Winchester	State or Foreign Country Massachusetts	Country of Citizenship United States of America
Post Office Address	Post Office Address 10 Manchester Road	City Winchester	State or Country Massachusetts
3-00			
DET ECTION AND QUANTIFICATION OF NEU RELATED PROTEINS IN THE BIOLOGICAL FLUIDS OF HUMANS			

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name Lynne M. Christenbury Hoge T. Sutherland	Registration Number 30,971 20,010
---	---

Send correspondence and direct telephone calls to: <u>Lynne M. Christenbury</u>	Patent Division Legal Department E. I. du Pont de Nemours & Co. Wilmington, DE 19898	Tel. No. (302) 992-5481
---	---	----------------------------

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor:	Signature of Inventor:	Signature of Inventor: <i>Lynne Patricia Maggina</i>
Date:	Date:	Date: 11-17-89

DECLARATION and
POWER OF ATTORNEY

As a below-named inventor, I declare that I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed in the specification identified below and for which a patent is sought on the invention as titled therein. I hereby state that I have reviewed and understand the contents of said specification including the claims, as amended by any amendment referred to herein. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. 1.56(a).

Full Name of Inventor ¹	Last Name McKENZIE	First Name SARA	Middle Name JANE
Residence & Citizenship	City Lynn MA	State or Foreign Country Massachusetts	Country of Citizenship United States of America
Post Office Address	Post Office Address 201 Ocean Street	City Lynn	State or Country Massachusetts
Full Name of Inventor ²	Last Name MORGAN	First Name JONATHAN	Middle Name HART
Residence & Citizenship	City Camden	State or Foreign Country Maine	Country of Citizenship United States of America
Post Office Address	Post Office Address 33 Union Street	City Camden	State or Country Maine
Full Name of Inventor ³	Last Name PETIT	First Name DEBRA	Middle Name ANN
Residence & Citizenship	City West Bridgewater	State or Foreign Country Massachusetts	Country of Citizenship United States of America
Post Office Address	Post Office Address 179 Crescent Street	City West Bridgewater	State or Country Massachusetts
Title of the Invention: DETECTION AND QUANTIFICATION OF NEU RELATED PROTEINS IN THE BIOLOGICAL FLUIDS OF HUMANS			

Patent specification attached

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Name Lynne M. Christenbury Hoge T. Sutherland	Registration Number 30,971 20,010	
Send correspondence and direct telephone calls to: Lynne M. Christenbury	Patent Division Legal Department E. I. du Pont de Nemours & Co. Wilmington, DE 19898	Tel. No. (302) 992-5481

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Signature of witness: Sara J. N. Keecey Date 11/13/89	Signature of inventor ¹ Sara J. N. Keecey	Signature of inventor ² Date
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DECLARATION and
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Attorney's Docket Number

NN-0239

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Full Name of Inventor ¹	Last Name McKENZIE	First Name SARA	Middle Name JANE
Residence & Citizenship	City Lynn	State or Foreign Country Massachusetts	Country of Citizenship United States of America
Post Office Address	Post Office Address 201 Ocean Street	City Lynn	State or Country Massachusetts
Full Name of Inventor ²	Last Name MORGAN	First Name JONATHAN	Middle Name HART
Residence & Citizenship	City Camden	State or Foreign Country Maine	Country of Citizenship United States of America
Post Office Address	Post Office Address 33 Union Street	City Camden	State or Country Maine
Full Name of Inventor ³	Last Name PETIT	First Name DEBRA	Middle Name ANN
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---	---

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Patent Division
Legal Department
E. I. du Pont de Nemours & Co.
Wilmington, DE 19898

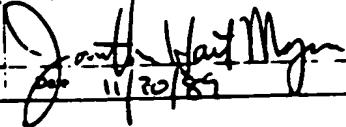
Tel. No.
(302) 992-5481

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Signature of inventor:

Signature of inventor:

Signature of inventor:



11/20/89

Date

Date

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Full Name of Inventor ²	Last Name MORGAN	First Name JONATHAN	Middle Name HART
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Required information as to earlier-filed U.S. applications of which priority benefit is claimed appears on page 3 attached.

4

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Name Lynne M. Christenbury Hoge T. Sutherland	Registration Number 30,971 20,010
---	---

Send correspondence and direct
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Lynne M. Christenbury

Patent Division
Legal Department
E. I. du Pont de Nemours & Co.
Wilmington, DE 19898

Tel. No.
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Signature of witness:

Signature of Inventor:

Signature of Inventor:

Date:

Date:

Date:

11/17/89

Debra Ann Petit

DECLARATION and
POWER OF ATTORNEY

NN-0239

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Full Name of Inventor ¹	Last Name <u>WEINBERG</u>	First Name <u>ROBERT</u>	Middle Name <u>ALLAN</u>
Residence & Citizenship	City <u>Brookline</u>	State or Foreign Country <u>Massachusetts</u>	Country of Citizenship <u>United States of America</u>
Post Office Address	Post Office Address <u>25 Copley Street</u>	City <u>Brookline</u>	State or Country <u>Massachusetts</u>
Full Name of Inventor ²	Last Name	First Name	Middle Name
Residence & Citizenship	City	State or Foreign Country	Country of Citizenship
Post Office Address	Post Office Address	City	State or Country
Full Name of Inventor ³	Last Name	First Name	Middle Name
Residence & Citizenship	City	State or Foreign Country	Country of Citizenship
Post Office Address	Post Office Address	City	State or Country
Title of the Invention: <u>DETECTION AND QUANTIFICATION OF NEU RELATED PROTEINS IN THE BIOLOGICAL FLUIDS OF HUMANS</u>			

Patent specification attached

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Name Lynne M. Christenbury
Hoge T. Sutherland

Registration Number

30,971

20,010

Send correspondence and direct
telephone calls to:

Lynne M. Christenbury

Patent Division
Legal Department
E. I. du Pont de Nemours & Co.
Wilmington, DE 19898

Tel. No.
(302) 992-5481

Signature of Inventor¹

Signature of Inventor²

Signature of Inventor³

Date

11/17/89

Date

Date

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DECLARATION AND POWER

ATTORNEY

Bucket

NN-0239

 Required information as to earlier-filed foreign applications of which priority benefit is claimed.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed (Yes-No)
---------	-----------------	-------------	---------------------------

 Required information as to earlier-filed U.S. applications of which priority benefit is claimed.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Application Serial No.	U.S. Filing Date	Status (patented, pending or abandoned)
06/871,102	June 4, 1986	Pending
07/182,501	April 18, 1988	Pending
07/297,188	January 13, 1989	Pending



Dkt. 40441-C1/JPW/RJC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Walter P. Carney, et al.
Serial No. : 806,112
Filed : December 12, 1991
For : DETECTION AND QUANTIFICATION OF NEU RELATED PROTEINS IN THE BIOLOGICAL FLUIDS OF HUMANS

30 Rockefeller Plaza
New York, New York 10112

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

SIR:

REVOCATION OF ATTORNEYS AND
APPOINTMENT OF NEW ATTORNEYS

The Assignee of record of the above-identified application, Oncogene Science Inc., hereby revokes all powers of attorney previously granted and appoints the following attorneys: JOHN P. WHITE, Reg. No. 28,678; NORMAN H. ZIVIN, Reg. No. 25,385; THOMAS F. MORAN, Reg. No. 16,579; IVAN S. KAVRUKOV, Reg. No. 25,161; CHRISTOPHER C. DUNHAM, Reg. No. 22,031; THOMAS G. CARULLI, Reg. No. 30,616; ROBERT D. KATZ, Reg. No. 30,141; PETER J. PHILLIPS, Reg. No. 29,691, RICHARD S. MILNER, Reg. No. 33,970 and ROBERT J. COBERT, Reg. No. 36,108, and each of them, all c/o Cooper & Dunham of 30 Rockefeller Plaza, New York, New York 10112 (Tel. (212) 977-9550), each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the U.S. Patent and Trademark Office connected therewith and to file any international applications which are based thereon.

Walter P. Carney, et al.
Serial No.: 806,112
Filed: December 12, 1991
Page 2

Please address all communications and direct all telephone calls
regarding this application to:

John P. White
Registration No. 28,678
Cooper & Dunham
30 Rockefeller Plaza
New York, New York 10112
(212) 977-9550

ONCOGENE SCIENCE, INC.

November 6, 1992
Date

By: 
Name: Robert Van Nostrand

Title:

V.P., Finance and Administration